

SECRET

FOREWORD

1. *Purpose and Scope*

The *Economic Intelligence Statistical Handbook, 1968* provides statistics on the economies of the Communist countries and the countries of the North Atlantic Treaty Organization (NATO)—including France. The content and format have been revised to make possible more explicit comparisons and new tables and graphics have been added.

In general, the data in the *Handbook* are for 1955, 1960, and 1962-67. A summary table is presented for European NATO, Eastern Europe, each of the Communist countries, selected NATO countries, India, and Japan. The data for Mongolia, because of their scarcity, are presented in a summary table but are not included in the individual commodity or aggregative tables. The graphics are designed for use as visual aids. Footnotes have been used liberally to give definitions, exceptions, and methodology. Footnotes to the commodity tables give more detailed definitions of the data than those appearing for the commodities on the summary table for each country. Therefore, the footnotes to the commodity tables should be referred to when a complete description of the data shown is required.

2. *Rounding of the Totals*

In each table the data for the individual countries have been rounded consistently. Because of the limitations in the cumulative data, the totals have been rounded, with some exceptions, to three significant digits. In general, zeros appearing after the last nonzero number following the decimal point are not significant but are used merely for consistency in presentation.

Totals are not presented if missing data are believed to represent a significant part of the total. In general, data are not given for countries for which a significant amount of data is not available. Because of rounding, components may not add to the totals shown.

3. *Symbols*

The abbreviation N.A. (not available) is used when information about the existence of the data or the magnitude of the data is not available, and the abbreviation *Negl.* (negligible) is used when the magnitude of the data is less than half of the final unit employed for each table. The metric system is used throughout.

4. *Classification of Data*

The overall classification of the *Handbook* is SECRET. The unclassified data, indicated by an asterisk (*), may be official data of the country cited or may be unclassified estimates of this Office. Tables in which all of the data are unclassified have been identified accordingly. *Classified data, however, frequently occur on the reverse of the page, and, therefore, caution should be exercised if pages are removed from this publication.*

5. *Sources*

The data given for the most recent years are frequently preliminary and subject to revision. The data for the Communist countries are estimates of this Office, official data from the country cited, or estimates made by other organizations. The data for the NATO and other Free World countries are from publications of the United Nations and the Organization for Economic Cooperation and Development (OECD), are from unclassified publications of other international organizations or individual countries of the Free World, or are estimates of this Office.

6. *Terms*

Unless otherwise indicated, the term *Communist Countries* includes the USSR, the countries of Eastern Europe, Communist China, North Korea, North Vietnam, Albania, Cuba, and Yugoslavia; the

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term *Eastern Europe* includes Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Rumania. The term *NATO* includes the United States, Belgium, Canada, Denmark, France, Greece, Iceland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Turkey, the United Kingdom, and West Germany. The term *developed countries* includes Austria, Belgium, Denmark, Finland, France, Iceland, Ireland, Italy, Liechtenstein, Luxembourg, Norway, the Netherlands, Sweden, Switzerland, the United Kingdom, West Germany, Australia, Canada, Japan, New Zealand, South Africa, and the United States. The term *less developed countries of the Free World* includes (1) all countries of Africa

except the Republic of South Africa, (2) all countries of the Far East except Japan, (3) Portugal and Spain in Europe, (4) all countries in Latin America except Cuba, and (5) all countries in the Near East and South Asia.

As far as possible, production data for the Saar have been included in the data for West Germany for all years, unless otherwise indicated. Data for Alaska and Hawaii, when available, have been included in the total for the US. Data for any of the above country groupings may or may not include all of the countries listed above, depending on the commodity or services listed.

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Construction of Naval Ships, by Type, in the Communist Countries
1960 and 1962-67

1960 and 1962-67

COMMUNIST COUNTRIES	Class	Units						
		1960	1962	1963	1964	1965	1966	1967
USSR								
Submarines								
Attack								
Nuclear								
Diesel	F, Q, W, or Z	2	2	2	2	1	1	2
Ballistic missile		6	6	4	5	5	6	2
Nuclear								
Diesel	G	3 ^a						1 ^b
Cruise missile		7	1					
Nuclear								
Diesel	E-I and E-II	2	4	6	6	6	4	1
Helicopter carrier	J		2	2	2	2	2	1
Destroyers	Moskva							1
Guided missile	Kashin, Kildin, Kotlin, Krupnyy, Kynda and Kresta	3	2	2	3	4	3	4
Guided missile motorboats	Osa and Komar	40	31	25	20	20	20	18
Patrol craft	Mirka, Petya, Poti, and SO-1	26	20	24	21	22	21	24
Mine ships	MO-VI, P-6, P-10, Shershen, and Pchela	35			6	13	18	18
Auxiliaries	Sasha, T-58, Vanya, and Yurka	11	12	18	18	18	18	18
	Don, Dnepr, EX-T-58, Lama, Prut, Uda, Ugra, and Luza	3	11	5	5	4	3	3
Amphibious	Aligator, MP-8, MP-10, and MP-SMB-1	33				6	3	14
East Germany								
Patrol craft	Forelle, Hai I, Hai II, Hai III, and Ilitis		2	5	11	19	18	
Mine ships	Kondor							
Amphibious	Labo 100 and Labo 500		6	8	2			1
Poland								
Patrol craft	Gdansk, Oksywie, and OP-801	5						
Mine ships	Krogulec, T-43 and TR-40	11				1	3°	3°
Auxiliaries	N. Zubov, Ostkol, and Samara			2	2	1	2	5
Amphibious	Polnocny		1	3	11	9	7	
Communist China				4	9	14	16	17
Submarines	R, W, and G	1	3		1	2	2	1
Destroyer escort	Kiangnan						2	2
Guided missile motorboats	Osa and Komar						8	2
Patrol craft	Hainan			1	1			
Patrol craft	P-6, Shanghai, Swatow, and Hu-chuan (hydrofoil)				1	1		1
Mine ships	T-43	28	5 to 15	5 to 15	40 to 50	70 to 80	90 to 100	
Auxiliaries ^a		2		2	1	2	4	
Amphibious	LCM and LCT	30			0 to 5	10 to 15	25 to 30	30 to 40

^a H class.

^a H class.

^b New class.

^c Shershen and Obluze classes.

^d More than 150 feet.

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Table 74

Production of Sulfuric Acid ^a
 1955, 1960, and 1962-67

	Thousand Metric Tons							
	1955	1960	1962	1963	1964	1965	1966	1967
NATO COUNTRIES ^b	25,900*	31,000*	33,000*	35,000*	38,200*	41,000*	44,900*	45,400*
US ^c	14,746*	16,223*	17,872*	18,993*	20,796*	22,544*	25,834*	25,594*
COMMUNIST COUNTRIES								
USSR and Eastern Europe...	5,480*	7,890*	9,280*	10,300*	11,500*	12,800*	13,900*	14,100*
USSR.....	3,798*	5,398*	6,132*	6,885*	7,647*	8,518*	9,367*	9,470*
Eastern Europe.....	1,680*	2,500*	3,150*	3,430*	3,880*	4,230*	4,490*	4,670*
Bulgaria.....	19*	123*	247*	269*	291*	318*	353*	360*
Czechoslovakia.....	383*	553*	643*	725*	893*	933*	982*	1,004*
East Germany.....	592*	730*	861*	919*	937*	985*	977*	990*
Hungary ^d	144*	178*	224*	283*	340*	394*	418*	424*
Poland.....	450*	685*	852*	888*	1,001*	1,062*	1,139*	1,213*
Rumania.....	92*	226*	326*	343*	417*	541*	619*	679*
Far East								
Communist China.....	375*	1,350*	1,100	1,500	2,000	2,200	2,300	N.A.
North Korea.....	28*	255*	316*	321*	N.A.	N.A.	N.A.	N.A.
North Vietnam.....	0*	0	14	28	36	N.A.	N.A.	N.A.
Other								
Albania.....	0	0	0	0	0	0	2	87
Cuba.....	N.A.	44	110	133	197	202	230	230
Yugoslavia.....	73*	130*	286*	391*	472*	435*	542*	592*

Other NATO Countries

	1955	1960	1967		1955	1960	1967		1955	1960	1967
Belgium....	1,143*	1,423*	1,396*	Greece.....	118*	81*	151* ^f	Portugal.....	228*	320*	401*
Canada.....	862*	1,517*	2,496*	Italy.....	1,943*	2,299*	3,515*	Turkey.....	18*	23*	25* ^g
Denmark....	172*	198*	239* ^g	Netherlands..	679*	860*	1,170*	UK.....	2,131*	2,772*	3,228*
France.....	1,472*	2,046*	3,220*	Norway.....	78*	100*	134* ^g	West Germany..	2,279*	3,170*	3,781* ^h

* An asterisk indicates that the data are unclassified.

^a Pure (monohydrate) sulfuric acid (100 percent H₂SO₄).

^b NATO totals include only data for the US and those NATO countries that are listed under "Other NATO Countries."

^c Including appreciable amounts produced in government-owned privately operated plants.

^d Including oleum for all years except 1967.

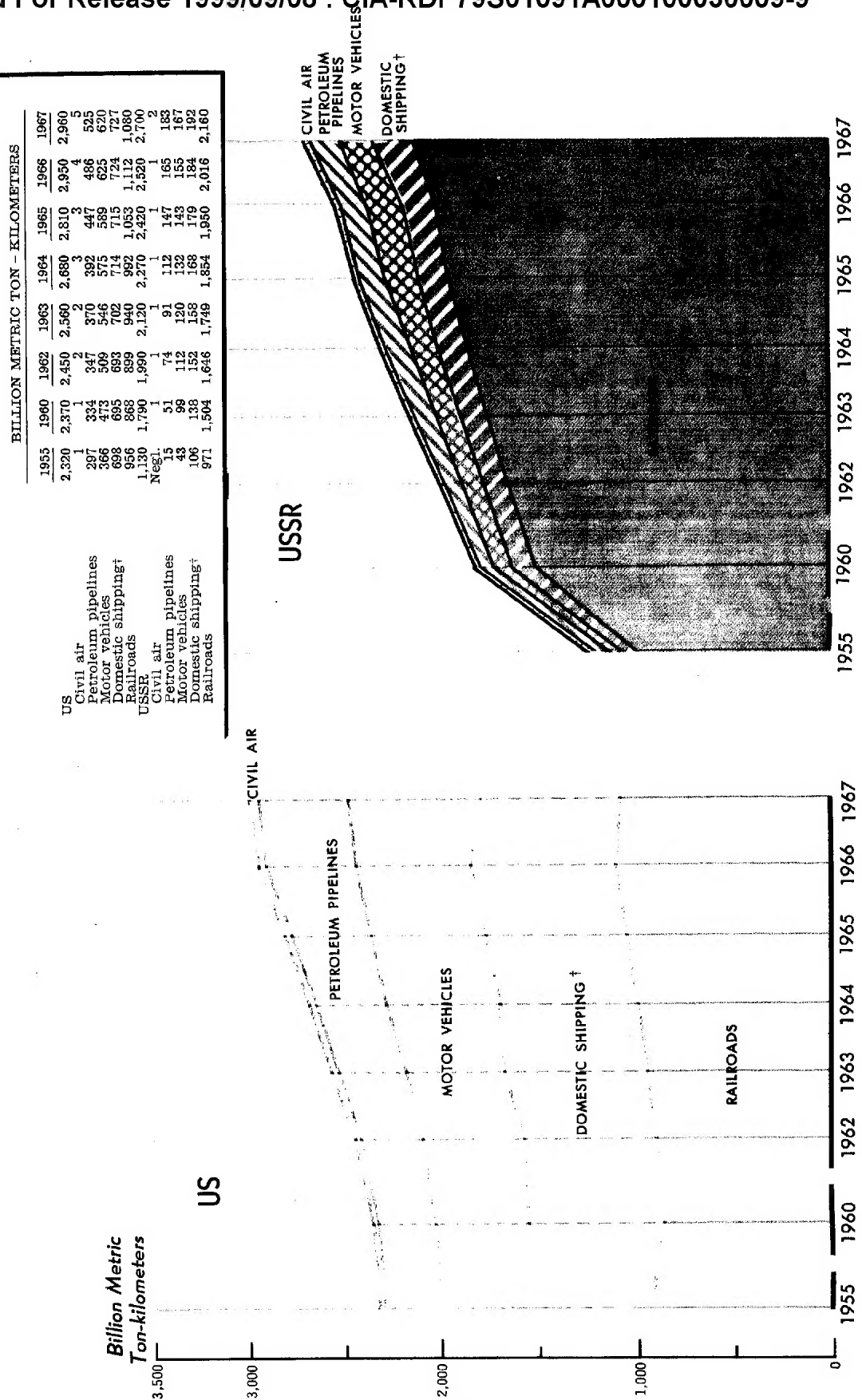
^e Data are for 1966 and are included in the NATO total for 1967.

^f Data are for 1965 and are included in the NATO totals for 1966-67.

^h Including data for West Berlin, for which separate data are not available.

Figure 15

DOMESTIC TRANSPORT PERFORMANCE IN THE US AND THE USSR 1955, 1960, AND 1962-67



† Including inland waterway, coastal, and intercoastal freight traffic. The US includes Great Lakes freight traffic, and the USSR includes Caspian Sea freight traffic.

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For  *only*

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1. *Purpose and Scope*

The *Economic Intelligence Statistical Handbook*, 1968 provides statistics on the economies of the Communist countries and the countries of the North Atlantic Treaty Organization (NATO)—including France. The content and format have been revised to make possible more explicit comparisons and new tables and graphics have been added.

In general, the data in the *Handbook* are for 1955, 1960, and 1962-67. A summary table is presented for European NATO, Eastern Europe, each of the Communist countries, selected NATO countries, India, and Japan. The data for Mongolia, because of their scarcity, are presented in a summary table but are not included in the individual commodity or aggregative tables. The graphics are designed for use as visual aids. Footnotes have been used liberally to give definitions, exceptions, and methodology. Footnotes to the commodity tables give more detailed definitions of the data than those appearing for the commodities on the summary table for each country. Therefore, the footnotes to the commodity tables should be referred to when a complete description of the data shown is required.

2. *Rounding of the Totals*

In each table the data for the individual countries have been rounded consistently. Because of the limitations in the cumulative data, the totals have been rounded, with some exceptions, to three significant digits. In general, zeros appearing after the last nonzero number following the decimal point are not significant but are used merely for consistency in presentation.

Totals are not presented if missing data are believed to represent a significant part of the total. In general, data are not given for countries for which a significant amount of data is not available. Because of rounding, components may not add to the totals shown.

3. *Symbols*

The abbreviation N.A. (not available) is used when information about the existence of the data or the magnitude of the data is not available, and the abbreviation *Negl.* (negligible) is used when the magnitude of the data is less than half of the final unit employed for each table. The metric system is used throughout.

4. *Classification of Data*

The overall classification of the *Handbook* is SECRET. The unclassified data, indicated by an asterisk (*), may be official data of the country cited or may be unclassified estimates of this Office. Tables in which all of the data are unclassified have been identified accordingly. *Classified data, however, frequently occur on the reverse of the page, and, therefore, caution should be exercised if pages are removed from this publication.*

5. *Sources*

The data given for the most recent years are frequently preliminary and subject to revision. The data for the Communist countries are estimates of this Office, official data from the country cited, or estimates made by other organizations. The data for the NATO and other Free World countries are from publications of the United Nations and the Organization for Economic Cooperation and Development (OECD), are from unclassified publications of other international organizations or individual countries of the Free World, or are estimates of this Office.

6. *Terms*

Unless otherwise indicated, the term *Communist Countries* includes the USSR, the countries of Eastern Europe, Communist China, North Korea, North Vietnam, Albania, Cuba, and Yugoslavia; the

term *Eastern Europe* includes Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Rumania. The term *NATO* includes the United States, Belgium, Canada, Denmark, France, Greece, Iceland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Turkey, the United Kingdom, and West Germany. The term *developed countries* includes Austria, Belgium, Denmark, Finland, France, Iceland, Ireland, Italy, Liechtenstein, Luxembourg, Norway, the Netherlands, Sweden, Switzerland, the United Kingdom, West Germany, Australia, Canada, Japan, New Zealand, South Africa, and the United States. The term *less developed countries of the Free World* includes (1) all countries of Africa

except the Republic of South Africa, (2) all countries of the Far East except Japan, (3) Portugal and Spain in Europe, (4) all countries in Latin America except Cuba, and (5) all countries in the Near East and South Asia.

As far as possible, production data for the Saar have been included in the data for West Germany for all years, unless otherwise indicated. Data for Alaska and Hawaii, when available, have been included in the total for the US. Data for any of the above country groupings may or may not include all of the countries listed above, depending on the commodity or services listed.

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Table 18

Construction of Naval Ships, by Type, in the Communist Countries
1960 and 1962-67

		1960	1962	1963	1964	1965	1966	1967
Units								
COMMUNIST COUNTRIES		Class						
USSR								
Submarines								
Attack								
Nuclear.....		2	2	2	2	1	1	2
Diesel.....	F, Q, W, or Z.....	6	6	4	5	5	6	2
Ballistic missile								
Nuclear.....		3 ^a	.....	.....	.....	.....	.....	1 ^b
Diesel.....	G.....	7	1	.....	.....	.....	.....	.....
Cruise missile								
Nuclear.....	E-I and E-II.....	2	4	6	6	6	4	1
Diesel.....	J.....	.....	2	2	2	2	2	1
Helicopter carrier.....		.....	.....	.....	.....	.....	.....	1
Destroyers								
Guided missile.....	Kashin, Kildin, Kotlin, Krupnyy, Kynda and Kresta.....	3	2	2	3	4	3	4
Guided missile motorboats.....								
Patrol craft.....	Osa and Komar.....	40	31	25	20	20	20	18
Patrol craft.....	Mirka, Petya, Poli, and SO-1.....	26	20	24	21	22	21	24
Patrol craft.....	MO-VI, P-6, P-10, Shershen, and Pchela.....	35	.....	.....	6	13	18	18
Mine ships.....	Sasha, T-58, Vanya, and Yurka.....	11	12	18	18	18	18	18
Auxiliaries.....	Don, Dnepr, EX-T-58, Lama, Prut, Uda, Ugra, and Luza.....	3	11	5	5	4	3	3
Amphibious.....		33	.....	.....	.....	6	3	14
East Germany								
Patrol craft.....	Forle, Hai I, Hai II, Hai III, and Ilis.....	.....	2	5	11	19	18	.....
Mine ships.....	Kondor.....	.....	.....	.....	.....	.....	.....	1
Amphibious.....	Labo 100 and Labo 500.....	.....	6	8	2	.....	.....	.....
Poland								
Patrol craft.....	Gdansk, Oksywie, and OP-801.....	5	.....	.....	.....	1	3 ^c	3 ^c
Mine ships.....	Krogulec, T-43 and TR-40.....	11	.....	2	2	1	2	5
Auxiliaries.....	N. Zubor, Ostol, and Samara.....	.....	1	3	11	9	7	.....
Amphibious.....	Polnocny.....	.....	.....	4	9	14	16	17
Communist China								
Submarines.....		1	3	.....	1	2	2	1
Destroyer escort.....		.....	.....	.....	.....	.....	2	2
Guided missile motorboats.....		.....	.....	1	1	.....	8	2
Patrol craft.....	Hanan.....	.....	.....	.....	1	1	.....	1
Patrol craft.....	P-6, Shanghai, Swatow, and Hu-chuan (hydrofoil).....	28	5 to 15	5 to 15	5 to 15	40 to 50	70 to 80	90 to 100
Mine ships.....	T-43.....	2	.....	2	1	2	4	.....
Auxiliaries ^d.....	.....	.....	.....	.....	2	6	8	6
Amphibious.....	LCM and LCT.....	30	.....	.....	0 to 5	10 to 15	25 to 30	30 to 40

^a H class.^b New class.^c Shershen and Obluze classes.^d More than 150 feet.

CHEMICALS

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Table 74

Production of Sulfuric Acid *
1955, 1960, and 1962-67

Thousand Metric Tons

	1955	1960	1962	1963	1964	1965	1966	1967
NATO COUNTRIES ^b	25,900*	31,000*	33,000*	35,000*	38,200*	41,000*	44,900*	45,400*
US ^c	14,746*	16,223*	17,872*	18,993*	20,796*	22,544*	25,834*	25,594*
COMMUNIST COUNTRIES								
USSR and Eastern Europe...	5,480*	7,890*	9,280*	10,300*	11,500*	12,800*	13,900*	14,100*
USSR.....	3,798*	5,398*	6,132*	6,885*	7,647*	8,518*	9,367*	9,470*
Eastern Europe.....	1,680*	2,500*	3,150*	3,430*	3,880*	4,230*	4,490*	4,670*
Bulgaria.....	19*	123*	247*	269*	291*	318*	353*	360*
Czechoslovakia.....	383*	553*	643*	725*	893*	933*	982*	1,004*
East Germany.....	592*	730*	861*	919*	937*	985*	977*	990*
Hungary ^d	144*	178*	224*	283*	340*	394*	418*	424*
Poland.....	450*	685*	852*	888*	1,001*	1,062*	1,139*	1,213*
Rumania.....	92*	226*	326*	343*	417*	541*	619*	679*
Far East								
Communist China.....	375*	1,350*	1,100	1,500	2,000	2,200	2,300	N.A.
North Korea.....	28*	255*	316*	321*	N.A.	N.A.	N.A.	N.A.
North Vietnam.....	0*	0	14	28	36	N.A.	N.A.	N.A.
Other								
Albania.....	0	0	0	0	0	0	2	87
Cuba.....	N.A.	44	110	133	197	202	230	230*
Yugoslavia.....	73*	130*	286*	391*	472*	435*	542*	592*

Other NATO Countries

	1955	1960	1967		1955	1960	1967		1955	1960	1967
Belgium.....	1,143*	1,423*	1,396*	Greece.....	118*	81*	151* ^f	Portugal.....	228*	320*	401*
Canada.....	862*	1,517*	2,496*	Italy.....	1,943*	2,299*	3,515*	Turkey.....	18*	23*	25* ^e
Denmark...	172*	198*	239* ^e	Netherlands..	679*	860*	1,170*	UK.....	2,131*	2,772*	3,228*
France.....	1,472*	2,046*	3,220*	Norway.....	78*	100*	134* ^e	West Germany..	2,279*	3,170*	3,781* ^g

* An asterisk indicates that the data are unclassified.

^a Pure (monohydrate) sulfuric acid (100 percent H₂SO₄).

^b NATO totals include only data for the US and those NATO countries that are listed under "Other NATO Countries."

^c Including appreciable amounts produced in government-owned privately operated plants.

^d Including oleum for all years except 1967.

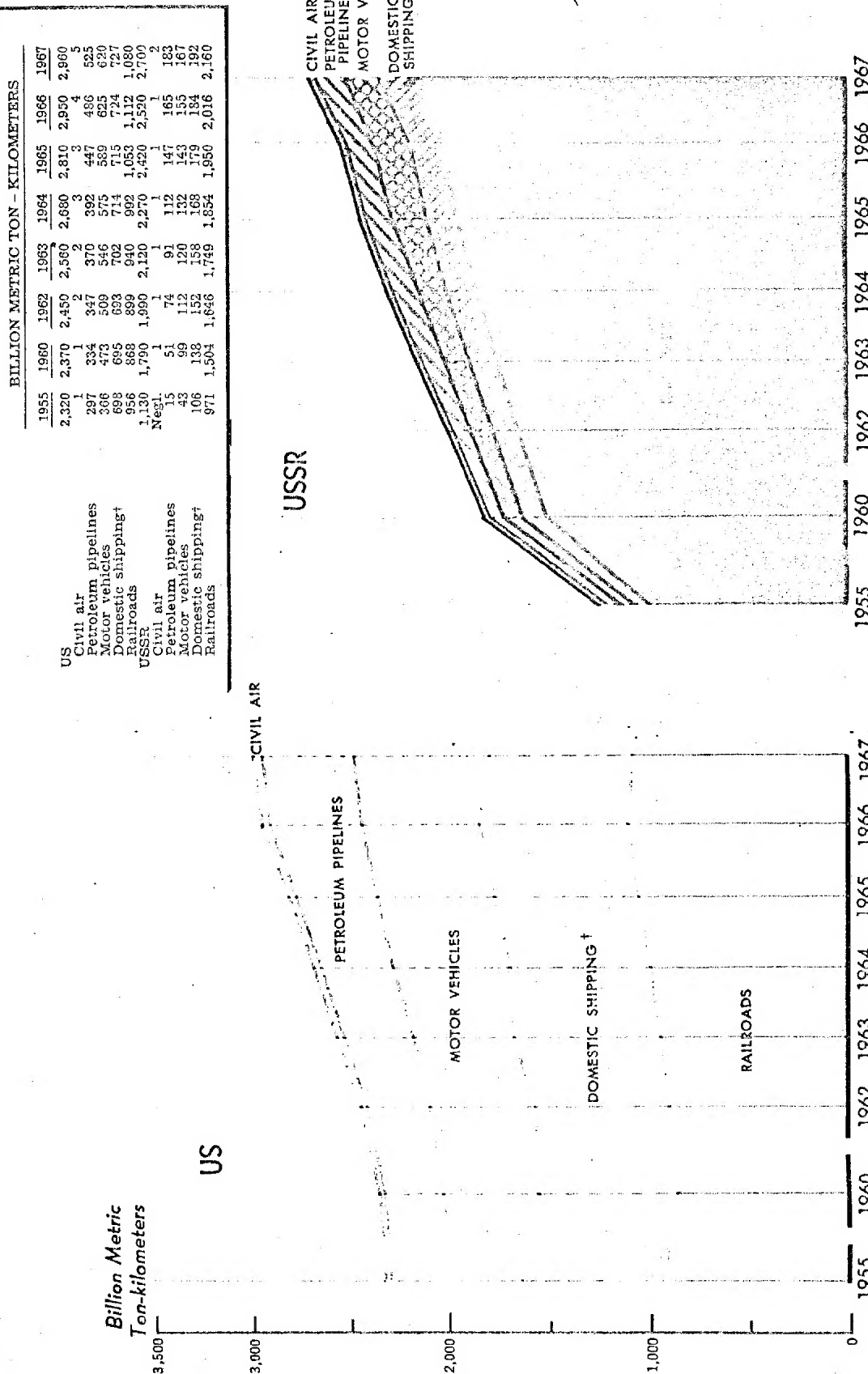
^e Data are for 1966 and are included in the NATO total for 1967.

^f Data are for 1965 and are included in the NATO totals for 1966-67.

^g Including data for West Berlin, for which separate data are not available.

Figure 15

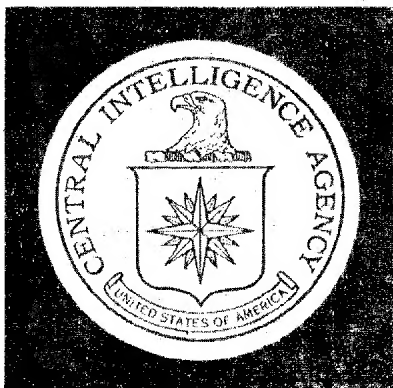
DOMESTIC TRANSPORT PERFORMANCE IN THE US AND THE USSR 1955, 1960, AND 1962-67



† Including inland waterway, coastal, and intercoastal freight traffic. The US includes Great Lakes freight traffic, and the USSR includes Caspian Sea freight traffic.

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